

INTERNATIONAL SEARCH REPORT

International Application No

PCT/DE2004/002531

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 C23C14/04 F16J9/20

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 C23C F16J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No
A	EP 0 702 097 A (KABUSHIKI KAISHA RIKEN) 20 March 1996 (1996-03-20) cited in the application the whole document	1, 15
A	GB 710 950 A (THE BRITISH PISTON RING COMPANY LIMITED; THOMAS RALPH TWIGGER) 23 June 1954 (1954-06-23) the whole document	1, 15

☐ Further documents are listed in the continuation of box C

☒ Patent family members are listed in annex.

* Special categories of cited documents

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- *O* document referring to an oral disclosure, use, exhibition or other means
- *P* document published prior to the international filing date but later than the priority date claimed

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- *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
- *&* document member of the same patent family

Date of the actual completion of the international search

31 May 2005

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17/06/2005

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Im Recherchenbericht angeführtes Patentdokument	Datum der Veröffentlichung	Mitglied(er) der Patentfamilie	Datum der Veröffentlichung	
EP 0702097	A	20-03-1996	CN 1116251 A ,C	07-02-1996
			US 5743536 A	28-04-1998
			EP 0702097 A1	20-03-1996
			DE 69421614 D1	16-12-1999
			DE 69421614 T2	07-12-2000
			US 5851659 A	22-12-1998
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